

~~SECRET~~

Approved For Release 2000/09/11 : CIA-RDP78-02820A000500020074-3

The Files - Project 2151

17 March 1959

25X1A9a

Conference Report - [REDACTED]

25X1A5

1. On 5 March 1959, a conference was held in Washington, D.C., with the local representative of [REDACTED]. Present at the conference were the following:

25X1A5

25X1A5a1

25X1A9a

25X1A5a1

[REDACTED] - CC-N/R+D-EP

2. Since our last meeting [REDACTED] had obtained (at no cost to us) four samples of conducting glass. The conducting coating is applied in the form of a dipole antenna with silver conductors supplied at the terminals of the dipole. Physically the dipole configuration should be resonant to a frequency of about 800 mc. The elements are quite wide which may adversely affect the performance of the coating when used as an antenna.

25X1A3b

3. The main disadvantage of the conductive coating remains the [REDACTED]

25X1A5a1

4. Back in the 30's [REDACTED] did some investigation into the possibility of making a glass which was truly conducting throughout its volume. If we are interested in the results of the old investigations, [REDACTED] was offered to set up a meeting with the engineers at their [REDACTED] plant for the purpose of discussing this research as well as the conductive coatings. [REDACTED] was told that we would contact him about a conference in New York after we had investigated the characteristics of the sample antennas which he supplied.

25X1A5a1

25X1A5a1

25X1A

25X1A5a1

25X1A9a

Distribution:  
R+D Subject File / Monthly Report  
SPS / R+D Lab  
EP Chrono

Approved For Release 2000/09/11 : CIA-RDP78-02820A000500020074-3

~~SECRET~~